

CHEM 108-002
Spring 2019

Instructor: Dr. Athena Detrick
Lab Meeting Time: Tuesday 2:00 pm - 4:50 pm Sims103
Prelab: Tuesday 2:00 pm Sims113C
Recitation: Friday 12:30 pm - 1:20 pm
Course Credit Hours: 1
E-mail: detricka@winthrop.edu
Office: 109A Sims
Office Hours: MWF 11:00-11:50 or by appointment

All assignments are due at the beginning of the lab period except where otherwise indicated.

Date	Schedule	Assignments Due
1/8	Introduction Lab Bench Check-In	Safety/Webpage Quiz (Tuesday, 1-15-19) at 2:00 pm in Sims 113B
1/15	Safety/Webpage Quiz Cooperative Project I	Cooperative Project I – Prelab Assignment
1/22	No Lab	Martin Luther King Day
1/29	Cooperative Project II	Cooperative Project II – Prelab Assignment; CP I lab report and notebook pages
2/5	Cooperative Project III	Cooperative Project III – Prelab Assignment; CP II lab report and notebook pages
2/12	Cooperative Project III	Cooperative Project III – Prelab Assignment
2/19	Cooperative Project IV	Cooperative Project IV – Prelab Assignment; CP III lab report
2/26	Cooperative Project IV	Cooperative Project IV – Prelab Assignment
3/5	Cooperative Project V	Cooperative Project V – Prelab Assignment; CP IV lab report
3/12	No Lab	Spring Break
3/19	Cooperative Project V	Cooperative Project V – Prelab Assignment
3/26	Cooperative Project VI	Cooperative Project VI – Prelab Assignment
4/2	Cooperative Project VI	Cooperative Project VI – Prelab Assignment
4/9	Cooperative Project VI- Data Analysis Lab Check-Out	
4/16	Cooperative Project V- Presentations Skills Exam Practice	Cooperative Project V – Oral PowerPoint Presentations in Sims 113B 2:00 pm
4/24	Final Exam, Wednesday at 11:30 am	CP VI Report due at 11:30 am

This is a tentative schedule and is subject to change.

Cooperative Project I: Project 1: Density
Cooperative Project II: Project 11: Identification, Properties and Synthesis of an Unknown Ionic Compound
Cooperative Project III: Project 5: Designing a Calcium Supplement/Calcium Carbonate Synthesis
Cooperative Project IV: Project 12: Hot and Cold
Cooperative Project V: Project 14: Identification, Properties and Synthesis of an Unknown Organic Compound
Cooperative Project VI: Ethanol Kinetic Experiment

Cooperative Project	Lab Report/Presentation Due Date
Cooperative Project I	1/29 Lab Report and notebook pages at start of lab
Cooperative Project II	2/5 Lab Report and notebook pages at start of lab
Cooperative Project III	2/19 Lab Report at start of lab
Cooperative Project IV	3/5 Lab Report at start of lab
Cooperative Project V	4/16 Group Presentation
Cooperative Project VI	4/24 Lab Report at start of lab